

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Patent No: 6978291
Issue Date: December 31, 2002

Serial No.: 09/845235
Filing Date: April 30, 2001

Director of the United States Patent and Trademark Office
Attn: Office of Finance
Maintenance Fee Branch
2051 Jamieson Avenue, Suite 300
Alexandria, VA 22314

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OFFICE OF PETITIONS**REQUEST FOR CORRECTED ENTITY STATUS
AND AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

We received a notice from the Patent Office that the small entity maintenance fee was applied for US patent 6978291. However, International Business Machines Corporation (a large entity) is the assignee for this patent. We request that the status of 6978291 be changed from a **small entity** to a **large entity**.

CERTIFICATE UNDER 37 CFR 3.73(b)

International Business Machines Corporation, a corporation of New York, certifies that it is the assignee of the entire right, title and interest in the patent identified above by virtue of an assignment from the inventors of the patent identified above. The Assignment was recorded in the United States Patent and Trademark Office on Reel 017606, Frame 0567.

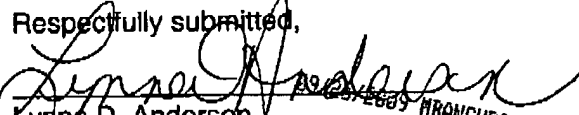
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above. The undersigned is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements and the like so made, are punishable by fine or imprisonments or both, under Section 1001, Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 09-0450.

Respectfully submitted,

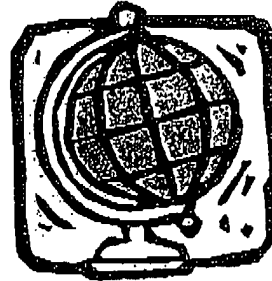

Lynne D. Anderson
Sr. Program Manager,
U.S. Patent and Trademark Office Liaison
Attorney Registration No. 46,412
IBM Corporation
333 John Carlyle Street, Suite 635
Alexandria, VA 22314
(703) 299-1450

Date: 9-18-09

IBM

IBM Corporation
333 John Carlyle Street
Suite 635
Alexandria, VA 22314-5767

WASHINGTON
INTELLECTUAL PROPERTY LAW



Fax No.: (703) 299-1475
Tie Line: 494-1475
Contact No.: (703) 299-1450 / T/L 494-1450

Date: 9-18-09

Tel No. 571-273-6500

Fax Tel No. 571-273-6500

No of Pages + Cover Sheet 2

To: USPTO

ATTN: Office of Finance
Maintenance Fee Branch

cc: _____

From: Lynne D. Anderson
Sr. Program Mgr, USPTO Liaison
(703) 299-1455
T/L 494-1455

Ref: REQUEST FOR CORRECTED ENTITY STATUS
US PATENT NO. 6978291

THANKS.

Please make copies for those persons at the same fax number.



North Castle Drive
Armonk, NY 10504

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OFFICE OF PETITIONS

LETTER OF AUTHORITY

I, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date: March 30, 2006

Patrick Toole
Vice President, Intellectual Property & Standards
International Business Machines Corporation